

Name _____

Orbital Notation Worksheet

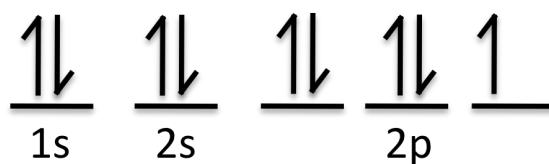
Write out the orbital notation for the following elements.

B

S

N

Which element has the following orbital notation? _____



For the following orbital notation diagrams:

- Identify which rule/principle (Hund's, Pauli-Exclusion, Aufbau, or Uncertainty) is being violated.
- Correct the mistake by redrawing the notation correctly.

